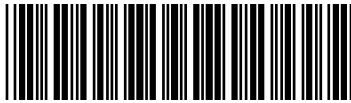


**Issue Classification**

Application/Control No.

09/724,538

Examiner

FRANK W. LU

Applicant(s)/Patent under  
Reexamination

SHOEMAKER ET AL.

Art Unit

1634

**ISSUE CLASSIFICATION**

| ORIGINAL                     |   |          |   |       | CROSS REFERENCE(S) |                                   |      |       |       |
|------------------------------|---|----------|---|-------|--------------------|-----------------------------------|------|-------|-------|
| CLASS                        |   | SUBCLASS |   |       | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |      |       |       |
| 435                          |   | 287.2    |   |       | 435                | 6                                 | 91.1 | 91.51 | 287.1 |
| INTERNATIONAL CLASSIFICATION |   |          |   |       | 536                | 23.1                              | 24.3 | 24.33 |       |
| C                            | 1 | 2        | M | 1/34  |                    |                                   |      |       |       |
| C                            | 1 | 2        | M | 3/00  |                    |                                   |      |       |       |
| C                            | 1 | 2        | Q | 1/68  |                    |                                   |      |       |       |
| C                            | 1 | 2        | P | 1/34  |                    |                                   |      |       |       |
| C                            | 0 | 7        | H | 21/02 |                    |                                   |      |       |       |

|                                     |  |                           |  |                             |                         |
|-------------------------------------|--|---------------------------|--|-----------------------------|-------------------------|
| (Assistant Examiner) (Date)         |  | /Frank W Lu/ 1/14/2010    |  | Total Claims Allowed: 54    |                         |
| (Legal Instruments Examiner) (Date) |  | (Primary Examiner) (Date) |  | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>1 |

☐ Claims renumbered in the same order as presented by applicant

☐ CPA

☐ T.D.

☐ R.1.47

| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| 1     | 1        | 20    | 31       | 61    | 91       | 121   | 151      | 181   |          |       |          |       |          |       |          |
|       | 2        | 21    | 32       | 62    | 92       | 122   | 152      | 182   |          |       |          |       |          |       |          |
|       | 3        | 22    | 33       | 63    | 93       | 123   | 153      | 183   |          |       |          |       |          |       |          |
|       | 4        | 23    | 34       | 64    | 94       | 124   | 154      | 184   |          |       |          |       |          |       |          |
|       | 5        |       | 35       | 65    | 95       | 125   | 155      | 185   |          |       |          |       |          |       |          |
|       | 6        | 24    | 36       | 66    | 96       | 126   | 156      | 186   |          |       |          |       |          |       |          |
| 2     | 7        |       | 37       | 67    | 97       | 127   | 157      | 187   |          |       |          |       |          |       |          |
| 3     | 8        |       | 38       | 68    | 98       | 128   | 158      | 188   |          |       |          |       |          |       |          |
| 4     | 9        |       | 39       | 69    | 99       | 129   | 159      | 189   |          |       |          |       |          |       |          |
|       | 10       |       | 40       | 70    | 100      | 130   | 160      | 190   |          |       |          |       |          |       |          |
|       | 11       |       | 41       | 71    | 101      | 131   | 161      | 191   |          |       |          |       |          |       |          |
|       | 12       |       | 42       | 72    | 102      | 132   | 162      | 192   |          |       |          |       |          |       |          |
|       | 13       |       | 43       | 73    | 103      | 133   | 163      | 193   |          |       |          |       |          |       |          |
| 5     | 14       |       | 44       | 74    | 104      | 134   | 164      | 194   |          |       |          |       |          |       |          |
| 6     | 15       | 42    | 45       | 75    | 105      | 135   | 165      | 195   |          |       |          |       |          |       |          |
| 7     | 16       | 43    | 46       | 76    | 106      | 136   | 166      | 196   |          |       |          |       |          |       |          |
| 8     | 17       |       | 47       | 77    | 107      | 137   | 167      | 197   |          |       |          |       |          |       |          |
| 9     | 18       |       | 48       | 78    | 108      | 138   | 168      | 198   |          |       |          |       |          |       |          |
| 10    | 19       |       | 49       | 79    | 109      | 139   | 169      | 199   |          |       |          |       |          |       |          |
| 11    | 20       |       | 50       | 80    | 110      | 140   | 170      | 200   |          |       |          |       |          |       |          |
| 12    | 21       |       | 51       | 81    | 111      | 141   | 171      | 201   |          |       |          |       |          |       |          |
| 13    | 22       |       | 52       | 82    | 112      | 142   | 172      | 202   |          |       |          |       |          |       |          |
| 14    | 23       |       | 53       | 83    | 113      | 143   | 173      | 203   |          |       |          |       |          |       |          |
| 15    | 24       |       | 54       | 84    | 114      | 144   | 174      | 204   |          |       |          |       |          |       |          |
| 16    | 25       |       | 55       | 85    | 115      | 145   | 175      | 205   |          |       |          |       |          |       |          |
| 17    | 26       |       | 56       | 25 86 | 116      | 146   | 176      | 206   |          |       |          |       |          |       |          |
| 18    | 27       |       | 57       | 26 87 | 117      | 147   | 177      | 207   |          |       |          |       |          |       |          |
| 19    | 28       |       | 58       | 27 88 | 118      | 148   | 178      | 208   |          |       |          |       |          |       |          |
|       | 29       |       | 59       | 28 89 | 119      | 149   | 179      | 209   |          |       |          |       |          |       |          |
|       | 30       |       | 60       | 29 90 | 120      | 150   | 180      | 210   |          |       |          |       |          |       |          |